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**From:** Freedhoff, Michal [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=68244626D8EC401CA9FDE11E11A151F3-FREEDHOFF,]  
**Sent:** 4/24/2021 12:18:44 PM  
**To:** Richmond, Jonah [Richmond.Jonah@epa.gov]; Mary Hanley (Hanley.Mary@epa.gov) [Hanley.Mary@epa.gov]  
**Subject:** FW: slides  
**Attachments:** finkel slides for EPA feb 2021.pptx

Could you please share with the team who prepared the MeCl<sub>2</sub> materials re non-cancer risk that Jonah sent me on Friday? I'm not suggesting this or any other specific approach, I just think the people doing the work might be interested in an alternative framing of this question.

Thanks  
Michal  
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**From:** Adam Finkel <adfinkel@umich.edu>  
**Sent:** Friday, March 5, 2021 1:15 PM  
**To:** Arroyo, Victoria <Arroyo.Victoria@epa.gov>; frey@ncsu.edu; McGartland, Al <McGartland.Al@epa.gov>; Freedhoff, Michal <Freedhoff.Michal@epa.gov>  
**Subject:** slides

Thanks for letting me drone on, but I hope it was worthwhile.

First, please note that I don't have Phil's EPA address, and not sure that Chris is still getting email at NCSU (and also not 100% sure I have the right email for Michal), so please let me know where to send correspondence in the future for those of you other than Vicki and Al.

Please don't share these slides beyond the 5 of you for now-- I made them more blunt than even my usual in order to get through the talk quickly.

have a nice weekend, all--

Adam

PS-- if you do want to explore the "animation" in Slide 29, basically I'm suggesting that under a strict "add up the cases and multiply by a \$9 million VSL" approach, two of these four policies that would have the given costs and benefits would be "green-lighted" for action, while two would be "red-lighted" as having negative net benefit. But if we re-thought BCA to put a premium on intolerable risks and costs, and less weight on truly de minimis risks and costs, two of the "red" policies would turn green, and one or both of the "green" would be questionable.

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